



**Professional Services Agreement
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 15
AGENDA DATE: Thu 03/10/2005
PAGE: 1 of 3**

SUBJECT: Authorize negotiation and execution of a professional services agreement with KLEINFELDER, Austin, TX, for engineering services for the Reservoir Recoating and Safety Improvements project in an amount not to exceed \$600,000 over a four year period or until funds are expended.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$100,000 is included in the Fiscal Year 2004-2005 Capital Budget of the Austin Water Utility. Funding for the remaining three years of the contract period is contingent upon available funding in the future.

FISCAL NOTE: A fiscal note is attached.

REQUESTING	Public Works	DIRECTOR'S
DEPARTMENT:	for Austin Water Utility;	AUTHORIZATION: <u>Sondra Creighton</u>

FOR MORE INFORMATION CONTACT: Kathy Hardin, 972-0156; Felix Benavides, 974-7027; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: Recommended by the Water and Wastewater Commission.

PURCHASING: Best qualification statement of four received.

MBE / WBE: 14.42% MBE and 0.60% WBE subconsultant participation.

The City of Austin has approximately thirty-six (36) steel potable water storage reservoirs in the water system. Approximately 1 to 1-1/2 million dollars is expended annually to provide maintenance on these reservoirs. The Austin Water Utility is interested in selecting an engineering consultant to provide 1) technical investigations/evaluations of the condition of the Austin Water Utility reservoirs; 2) provide recommendations, design and bidding phase services for recoating, safety, structural and other improvements, and 3) provide construction phase services for recoating, welding, electrical/instrumentation/control inspection and other improvements, including engineering assistance when required.

The selected consultant will review, recommend and design improvements for the reservoir with regard to maintenance and operation of the reservoir by Austin Water Utility employees, including safety improvements. Additionally, the firm will provide a current background security check for each of their employees and subconsultants' employees desiring entry in an Austin Water Utility Facility. This requirement is detailed in SP-1070, City of Austin Water Utility Water Treatment Plants and Water Pump Stations and Reservoirs Facility Security Procedure for Consultants/Contractors.

This authorization provides for funding of services related to investigation, design and construction phase services. This request allows for the development of a professional service agreement with the recommended firm. Should the City be unsuccessful in negotiating a satisfactory agreement with the recommended firm, negotiations will cease with that firm. Staff will then return to Council and request authorization to begin negotiations with the alternate recommendation listed below.



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Participation goals stated in the solicitation were 14.42% MBE and 0.60% WBE. The recommended firm provided an M/WBE Compliance Plan that met the goals of the solicitation and was approved by the Department of Small and Minority Business Resources. The alternate firm provided an M/WBE Compliance Plan that met the goals of the solicitation and was approved by the Department of Small and Minority Business Resources.

Notification of issuance of a Request for Qualifications (RFQ) for the subject services was sent to fifty-three (53) firms on December 29, 2004. The RFQ was obtained by fourteen (14) firms, and four (4) firms submitted qualification statements. Evaluation of the four (4) results in the following recommendation:

RECOMMENDED FIRM: KLEINFELDER, AUSTIN, TX– Total Participation:

NON M/WBE TOTAL – PRIME	84.98%
Kleinfelder, Austin, TX	84.98%
MBE TOTAL – SUBCONSULTANTS	14.42%
African American Subtotal	1.00%
(MB) Ellhouse Industries, Austin, TX (inspection services)	1.00%
Hispanic Subtotal	13.42%
(MH) Jose I. Guerra, Inc., Austin, TX (structural engineering)	13.42%
WBE TOTAL – SUBCONSULTANTS	0.60%
(FR) Arrowcad, Austin, TX (drafting, computer assisted design)	0.60%



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ALTERNATE FIRM: TANK INDUSTRY CONSULTANTS, THE WOODLANDS, TX–
Total Participation:

NON M/WBE TOTAL – PRIME	84.40%
Tank Industry Consultants, The Woodlands, TX	84.40%
MBE TOTAL – SUBCONSULTANTS	15.00%
African American Subtotal	5.00%
(MB) Ellhouse Industries, Inc., Austin, TX (inspection, instrumentation & control)	5.00%
Asian American Subtotal	10.00%
(MA) Encotech Consultants, Inc., Austin, TX (structural engineering)	10.00%
WBE TOTAL – SUBCONSULTANTS	0.60%
(FB) All Points inspection Services, Austin, TX (contract admin., quality control, project closeout project closeout, etc.)	0.50%
(FA) Accurate CAD & Tech. Services, Inc., Austin, TX (computer assisted design)	0.10%

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

3/10/2005
Resolution
Austin Water Utility

DESCRIPTION:

Authorize negotiation and execution of a professional services agreement with KLEINFELDER, Austin, TX for engineering services for the Reservoir Recoating and Safety Improvements project in an amount not to exceed \$600,000 over a four year period or until funds are expended.

FINANCIAL INFORMATION:

Parent Project Name:	Water Improvements - Citywide
Project Authorization:	2004-05 Approved Capital Budget
Funding Source:	Current Revenue
Number:	3920 227 1016

Current Appropriation	\$ 109,619,949.00
Unencumbered Balance	26,092,080.90 *
Amount of This Action	<u>(100,000.00)</u>
Remaining Balance	<u>\$ 25,992,080.90</u>
 Current Available Balance	 \$ 25,792,080.90
Less Outstanding Commitments	<u>300,000.00</u>
Estimated Unencumbered Balance	<u>\$ 26,092,080.90 *</u>

Utility Finance: _____


David Anders, Utilities Finance Manager

Date: 2/15/05

REF. # 3920 227 6813

No.030205-A
WATER AND WASTEWATER COMMISSION RESOLUTION
PROFESSIONAL SERVICES AGREEMENT WITH KLEINFELDER, FOR ENGINEERING SERVICES
FOR THE RESERVOIR RECOATING AND SAFETY IMPROVEMENTS PROJECT IN AN AMOUNT
NOT TO EXCEED \$600,000 OVER A FOUR YEAR PERIOD OR UNTIL FUNDS ARE EXPENDED.

March 2, 2005
REGULAR MEETING
VOTE: 7-0-0-0

Motion made by: Warner
Commissioners Consenting: Coleman, Friese, Raum, Lee, Chan, Pool
Commissioners Dissenting:
Commissioners Abstaining:
Commissioners Absent:

The Water and Wastewater Commission recommends the Council authorize negotiation and execution of a professional services agreement with Kleinfelder, for engineering services for the Reservoir Recoating and Safety Improvements project in an amount not to exceed \$600,000 over a four year period or until funds are expended.


Michael Warner Chairperson
Water and Wastewater Commission

3/2/05
Date

**Public Works Department
Evaluation of Consultant Qualifications**

Composia

Received:

January 27, 2005

Project:

Reservoir Recessing & Safety Improvements

EVALUATION MATRIX

Project Manager:

Kathy Hardin

Firm (or Joint Venture)	[Yes or No] Affidavit	Item 1 [Yes or No] MWBE Goals met or G.F.E.	Item 2 [Yes or No] Prime Firm's EEO Program	Item 3 [24] Experience of Project Engineer (16) Principal (8)	Item 4 [15] Experience and Availability of Proposed Staff	Item 5 [15 w/subs] [30 w/o subs] Prime Firm's Comparable Project Experience	Item 6 [15 w/subs] [0 w/o subs] Subconsultant Firm's Comparable Project Experience	Item 7 [9] Team's Experience with Austin Issues	Item 8 [12] Team's Structure and Project Approach	Item 9 [11] COA Experience with Prime	Item 10 [25] Optional Interview	TOTAL POINTS [125]
Klarfelder	Y	Y	Y	19.4	12.2	14.8	12.2	7.8	11.4	11.0		88.8
Tank Industry Consultants	Y	Y	Y	21.8	9.8	14.0	9.6	4.8	9.0	11.0		80.0
Pate Engineers	Y	Y	Y	18.6	10.6	13.6	8.4	6.2	8.4	11.0		77.8
Freese and Nichols, Inc.	Y	Y	Y	12.0	8.8	8.6	10.4	7.4	8.0	11.0		66.2